

Message Text

UNCLASSIFIED

PAGE 01 SEOUL 06099 211306Z

ACTION OES-07

INFO OCT-01 EA-09 ISO-00 ACDA-10 CIAE-00 INR-07 IO-14

L-03 NSAE-00 NSC-05 EB-07 NRC-07 FEAE-00 DODE-00

SS-15 SP-02 /087 W

-----016117 211309Z /47

P R 210803Z JUL 77

FM AMEMBASSY SEOUL

TO SECSTATE WASHDC PRIORITY 5246

INFO AMEMBASSY TOKYO

ERDA WASHDC

ERDA GERMANTOWN

UNCLAS SEOUL 6099

DEPARTMENT PASS NRC (LAFLEUR)

TOKYO FOR BLOOM AND HENoch

E.O. 11652: NA

TAGS: TECH, KS

SUBJECT: KAERI TRIGA III FUEL

REF: A. STATE 165184, B. SEOUL 5656

1. RECEIPT OF FUEL ORDER ONE (PARA. 1 OF REFA) IS SUFFICIENT FOR INITIATION OF REACTOR OPERATION PROVIDED FUEL CLEANING AND INSPECTION SHOW NO MORE THAN HALF OF ORIGINAL FLIP FUEL TO BE DEFECTIVE. THE KAERI TRIGA III CORE HAS 114 FUEL RODS (20 PERCENT ENRICHED) AND 29 FLIP FUEL RODS (70 PERCENT ENRICHED). THREE FLIP FUEL RODS CRACKED BADLY AT APPROXIMATELY MID-CORE POSITION WHICH LEAVES 16 FLIP FUEL RODS TO BE EXAMINED. PURCHASE ORDER ONE (PARA. 2 REF B) INCLUDED 10 FLIP FUEL RODS.

2. DR. RICHARD ADAMS AND GENERAL ATOMIC STAFF HAVE BEEN BRIEFED ON CHARACTER OF FUEL FAILURES.

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3. SCIATT TO REPORT ON PROGRESS OF FUEL FAILURE ANALYSIS SHORTLY.
SNEIDER

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NUCLEAR FUELS, NUCLEAR POWER PLANTS
Control Number: n/a
Copy: SINGLE
Sent Date: 21-Jul-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977SEOUL06099
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770259-0697
Format: TEL
From: SEOUL
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770733/aaaabcdn.tel
Line Count: 58
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 90daea65-c288-dd11-92da-001cc4696bcc
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 77 STATE 165184, 77 SEOUL 5656
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 18-Apr-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1789478
Secure: OPEN
Status: NATIVE
Subject: KAERI TRIGA III FUEL
TAGS: TECH, KS
To: STATE
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/90daea65-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
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